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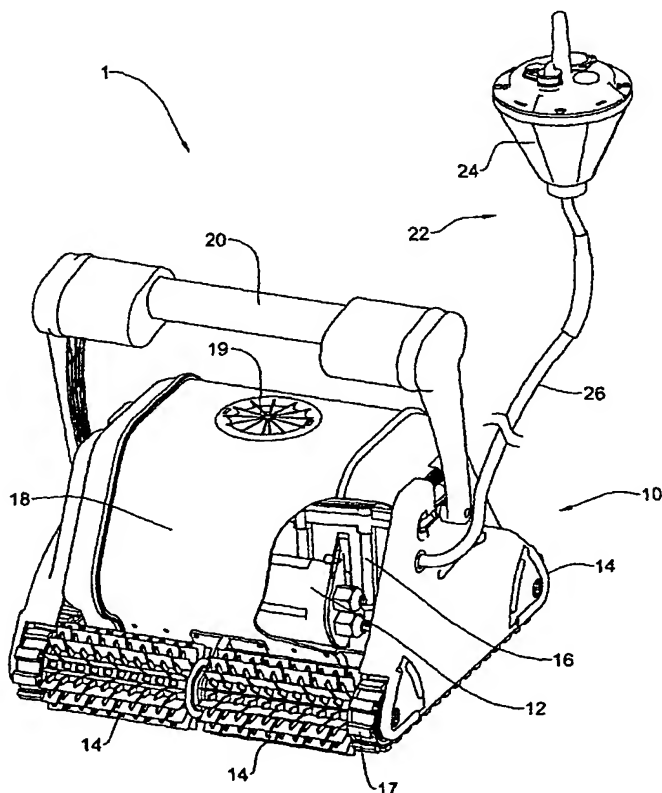
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(54) Title: **CORDLESS POOL CLEANING ROBOT**



(57) Abstract: A cleaning robot for a swimming pool has a body unit with a battery power pack, adapted to move along the floor and/or walls of the pool. The robot may comprise a tail portion adapted for floating on the surface of the pool. The tail portion may have a float user interface. The robot may have a memory adapted to store a certain orientation of the robot and a controller to align the robot's orientation in accordance with the stored orientation. The robot may further be adapted to perform straight and stepped laps, to move in known mutually angled directions independently of the swimming pool's shape. The robot may perform a plurality of cleaning modes.



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